ANTIGENIX AMERICA Inc.

Super-X Plex[™] Flow Cytometry Assay

Product Information Summary

Mouse GRO Alpha/KC Cat No.MX68121 96 tests (CXCL1)

DESCRIPTION: Flow Cytometry Assay components to measure Mouse
 GRO Alpha /KC (CXCL1) in mouse Serum, Plasma, Cell
 Culture Supernatant or Cell Lysate samples. Can be
 custom Multi-Plexed with other assays in Mouse Group 1 (
 Choose from 16 assays!)

NOTE: Order the matching ANTIGENIX Starter Kit (STKM10)
And Sample Diluent Kit (to match sample type):
Mouse/ Rat Serum/Plasma (DKM100)or
Cell Culture Supernatant (DKC100) or
Cell Lysate (DKL100)

Cell Lysate Prep Buffer (CLP200) or Sample Dilution Buffer (to dilute high concentration samples) - (SDL200) also available

CONTENTS:

Antibody Conjugated Beads 100 uL (45X) (Mouse Group 1) Detection Antibody - Biotin 100 uL (25X)

Standard: One vial of lyophilized standard containing

Pre-mixed multiplexed analytes (see vial insert) -single standard vial can be used for one or more assays indicated

STORAGE: Store Refrigerated ($4-8^{\circ}$ C.)

PROTOCOL: Refer to Kit protocol provided with assay ordered.

Assay Specifications:

Sensitivity: < 1.0 pg/mL Sample Size: 15.0 uL per test

Range: 2.0 - 1,000 pg/mL

Intra Assay CV: <10%</pre>
Inter Assay CV <20%

Recovery 70-130% standard dose

<u>www.ANTIGENIX.COM</u> 1-800-558-1008

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NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE.